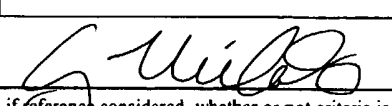


FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 100103.402		APPLICATION NO. 10/072,621	
THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Peter B. Reiner et al.			
				FILING DATE February 8, 2002		GROUP ART UNIT 1647	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CJN	AA	US 2003/0027259	02/06/03	Chen et al.	435	69.1	
	AB						
	AC						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
CJN	AD	WO 02/070691	09/12/02	WIPO			
	AE						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
CJN	AF	Annilo et al., "Human and mouse orthologs of a new ATP-binding cassette gene, ABCG4," <i>Cytogenetics and Cell Genetics</i> 94:196-201, 2001.					
	AG	Broccardo et al., "The ABCA subclass of mammalian transporters," <i>Biochimica et Biophysica Acta</i> 1461:395-404, 1999.					
	AH	Buxbaum et al., "Processing of Alzheimer β /A4 amyloid precursor protein: Modulation by agents that regulate protein phosphorylation," <i>Proc. Natl. Acad. Sci. USA</i> 87:6003-6006, August 1990.					
	AI	Serres et al., "RU486 and Calcium Fluxes in Human Spermatozoa," <i>Biochemical and Biophysical Research Communications</i> 204(3):1009-1015, November 15, 1994.					
	AJ	Troffer-Charlier et al., "Mirror expression of adrenoleukodystrophy and adrenoleukodystrophy related genes in mouse tissues and human cell lines," <i>European Journal of Cell Biology</i> 75:254-264, March 1998.					
CJN	AK	Zhang et al., "The expression and functional characterization of ABCG2 in brain endothelial cells and vessels," <i>The FASEB Journal</i> 17:2085-2087, November 2003.					
EXAMINER				DATE CONSIDERED			
				4/2/04			
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).							

FORM PTO-1479 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 100103.402	APPLICATION NO. 10/072,621
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Peter B. Reiner et al.			
		FILING DATE February 8, 2002		GROUP ART UNIT 1647	

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
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	AH						
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	AJ						

FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES
GN	AK	WO 00/55318	09/21/00	WIPO	
GN	AL	WO 02/057496 A2	07/25/02	WIPO	
	AM				
	AN				
	AO				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
GN	AP	Genbank Database, Accession No. AL137563, February 18, 2000.
	AQ	
	AR	

EXAMINER L. Miller	DATE CONSIDERED 4/2/04
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Sheet 1 of 1

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
100103.402

APPLICATION NO.
10/072,621

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

APPLICANTS

Peter B. Reiner et al.

FILING DATE

February 8, 2002

GROUP ART UNIT

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
ESW	AJ	WO 98/48784	11/05/98	WIPO		
↓	AK	WO 00/24390	05/04/00	WIPO		
CDN	AL	WO 01/40305	06/07/01	WIPO		
	AM					

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ESW	AN	—	Lam, F.C. et al., "β-Amyloid efflux mediated by p-glycoprotein," <i>Journal of Neurochemistry</i> 76: 1121-1128, 2001.
ESW	AO	—	Zhang, F. et al., "Characterization of ABCB9, an ATP Binding Cassette Protein Associated with Lysosomes," <i>The Journal of Biological Chemistry</i> 275(30): 23287-23294, 2000.
	AP		
	AQ		

EXAMINER

DATE CONSIDERED

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FORM PTO-1449
(REV. 7-80)

MAY 28 2002

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
100103.402APPLICATION NO.
10/072,621

INFORMATION DISCLOSURE STATEMENT

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APPLICANTS

Peter B. Reiner et al.

FILING DATE

February 8, 2002

GROUP ART UNIT

Not yet assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
			YES NO
AB			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CSW	AC	—	Ambudkar et al., "Biochemical, cellular, and pharmacological aspects of the multidrug transporter," <i>Annu. Rev. Pharmacol. Toxicol.</i> 39:361-398, 1999.
	AD	—	Borst, "Introduction: Multidrug resistant proteins," <i>Semin. Cancer Biol.</i> 8(3):131-134, June 1997.
	AE	—	Connop et al., "Novel effects of FCCP [carbonyl cyanide p-(trifluoromethoxy)phenylhydrazone] on amyloid precursor protein processing," <i>J. Neurochem.</i> 72(4):1457-1465, April 1999.
	AF	—	Croop, "Evolutionary relationships among ABC transporters," <i>Methods Enzymol.</i> 292:101-116, 1998.
	AG	—	Hardy and Gwinn-Hardy, "Genetic classification of primary neurodegenerative disease," <i>Science</i> 282(5391):1075-1079, November 6, 1998.
	AH	—	Helene et al., "Control of gene expression by triple helix-forming oligonucleotides. The antigene strategy," <i>Ann. N. Y. Acad. Sciences</i> 660:27-36, October 28, 1992.
	AI	—	Helene, "The anti-gene strategy: control of gene expression by triplex-forming-oligonucleotides," <i>Anticancer Drug Des.</i> 6(6):569-584, December 1991.
	AJ	—	Kuchler and Thorner, "Secretion of peptides and proteins lacking hydrophobic signal sequences: the role of adenosine triphosphate-driven membrane translocators," <i>Endocrine Rev.</i> 13(3):499-514, August 1992.
✓	AK	—	Maher, "DNA triple-helix formation: an approach to artificial gene repressors?," <i>Bioessays</i> 14(12):807-815, December 1992.
CSW	AL	—	Mills et al., "Regulation of amyloid precursor protein catabolism involves the mitogen-activated protein kinase signal transduction pathway," <i>J. Neuroscience</i> 17(24):9415-22, December 15, 1997.

EXAMINER

DATE CONSIDERED

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INFORMATION DISCLOSURE STATEMENT

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APPLICANTS

Peter B. Reiner et al.

FILING DATE

February 8, 2002

GROUP ART UNIT

Not yet assigned 1647

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
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FOREIGN PATENT DOCUMENTS

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					YES	NO
	BJ					
	BK					
	BL					
	BM					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CSN	BN	—	Rogers et al., "Translation of the alzheimer amyloid precursor protein mRNA is up-regulated by interleukin-1 through 5'-untranslated region sequences," <i>J. Biol. Chem.</i> 274(10):6421-6431, March 5, 1999.
↓	BO	—	Selkoe, "Translating cell biology into therapeutic advances in Alzheimer's disease," <i>Nature</i> 399(6738 Suppl):A23-31, June 24, 1999.
↓	BP	—	van Veen and Konings, "The ABC family of multidrug transporters in microorganisms," <i>Biochim. Biophys. Acta.</i> 1365(1-2):31-36, June 10, 1998.
CSN	BQ	—	Yakushi et al., "A new ABC transporter mediating the detachment of lipid-modified proteins from membranes," <i>Nature Cell. Biol.</i> 2(4):212-218, April 2000.

EXAMINER

G. Miller

DATE CONSIDERED

7/24/03

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